Topic Search for Regular Expressions

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Here is a Topic Search that identifies various resources for Regular Expressions.

Some well known and some not so well known.

My topic search report begins with a list of search strings which are then passed individually to Google Search.

The resulting Google source page is captured and parsed for each search string.

There are three sub reports that are extracted from the Google source page:

1. Landing page for each discovered URL
2. Title for each discovered URL
3. List of Google suggested search terms

Once the list of search terms has been processed, then a secondary process is executed to aggregate the collection of sub reports that were generated for each of the input search terms.

The Topic Search Process has been improved to include the choice of two compound search strings that expand the scope of the Google Search.

String A – To find PDF's:

chap01 OR chapter 01 OR chap 1 OR chapter 1 OR ch01 OR ch1 OR book OR book-pdf OR books OR dig_lib OR doc OR documents OR downloads OR ebook OR etextbook OR library OR pdf OR readingroom OR themes OR upload filetype:pdf

String B – To focus on Blogs and Newsletters:

blog OR blogposts OR blogspot OR guru OR tutorial OR posts OR newsletter OR podcast OR slideshare OR courses OR online OR MOOC

The composite reports are presented here.

Collection of URLs – landing pages listed by the number of occurrences for the individual search strings. Scanning this list of landing pages can bring to light new resources. Note that since this is PDF document – each URL is a hyperlink. Some of the links listed in the search string count PDF may not function because I have prefixed “www.” to the landing URL. This prefix may need to be removed.

Regular Expressions Search_String_CountsDownload
Collection of Direct URLs – details of each discovered URL, giving its title and identifying the search string that returned the URL. Again, note this is a PDF document hence the URLs are hyperlinks. Double click and your browser will open to the web page.

Regular Expressions Direct_URLsDownload
Collection of Google Suggested Search Terms gathered from all the Google Searches.

Regular Expressions suggestionsDownload
The workbook that was the source of the other reports is included here in case the user would like to generate focused reports.

Regular ExpressionsDownload